Contents of Volume 108 · 1996

Angelopoulos N, Kallaras C, Apostolakis M: Effects of intracerebroventricular administration of atrial natriuretic peptide on subcortical EEG activity in conscious rabbits 427
Apostolakis M → Angelopoulos N

Baker JF → Iwamoto Y
Balaban CD: Vestibular nucleus projections to the parabrachial nucleus in rabbits: implications for vestibular influences on the autonomic nervous system 367
Ballegaard M → Hultborn H
Bard C → Hay L
Baumann KI → Chan E
Berger M → Saling M
Bianchi AL → Gestreau C
Bieser A, Müller-Preuss P: Auditory responsive cortex in the squirrel monkey: neural responses to amplitude-modulated sounds 273
Black R → Fetter M
Bloedel JR → Timmann D
Blomqvist A, Ericson A-C, Craig AD, Broman J: Evidence for glutamate as a neurotransmitter in spinothalamic tract terminals in the posterior region of owl monkeys 33
Bon K, Lantéri-Minet M, Pommery J de, Michiels JF, Menétrey D: Cyclophosphamide cystitis as a model of visceral pain in rats. A survey of hindbrain structures involved in visceroception and nociception using the expression of c-Fos and Krox-24 proteins 404
Broman J → Blomqvist A
Brysch W → Zurmöhle U
Bush GA, Miles FA: Short-latency compensatory eye movements associated with a brief period of free fall 337

Caprini M → Sparapani M
Celio MR → Vogt Weisenhorn DM
Chan E, Yung W-H, Baumann KI: Cytoplasmic Ca^{2+} concentrations in intact Merkel cells of an isolated, functioning rat sinus hair preparation 357
Chen SS → Yang RC
Chen SW → Yang RC
Cheruel F, Dormont JF, Farin D: Activity of neurons of the subthalamic nucleus in relation to motor performance in the cat 206
Chiang CS → Yang RC
Ciani E → Sparapani M
Contestabile A → Sparapani M
Cook ND → Thut G
Craig AD → Blomqvist A
Crammond DJ, Kalaska JF: Differential relation of discharge in primary motor cortex and premotor cortex to movements versus actively maintained postures during a reaching task 45
Cresswell AG → Löscher WN

Day BL → Macefield VG
Dichgans J → Fetter M
Dormont JF → Cheruel F
Dreher B → Wang C
Dringenberg HC, Vanderwolf CH: Cholinergic activation of the electrocorticogram: an amygdaloid activating system 285

Ehrenstein WH → Lewald J
Ericson A-C → Blomqvist A

Facchinetti F → Sparapani M
Farin D → Cheruel F
Fernández A, Radmilovich M, Russo RE, Hounsgaard J, Trujillo-Cenóz O: Monosynaptic connections between primary afferents and giant neurons in the turtle spinal dorsal horn 347
Fetter M, Heimberger J, Black R, Hermann W, Sievering F, Dichgans J: Otolith-semicircular canal interaction during postrotatory nystagmus in humans 463
Fleury M → Hay L
Fortier PA → Gu X
Franchi G → Spidalieri G
Fujise N → Liu Y

García-Austt E → Rivas J
Gaztelu JM → Rivas J
Gentilucci M, Negrotti A: Mechanisms for distance reproduction in perceptual and motor tasks 140
Gestreau C, Milano S, Bianchi AL, Grélot L: Activity of dorsal respiratory group inspiratory neurons during laryngeal-induced fictive coughing and swallowing in decerebrate cats 247
Grélot L → Gestreau C
Grüsser-Cornehls U, Niemschynski A, Plassmann W: Vestibular responses of flocculus and vestibular nuclei neurons in mice (B6CBA). Variation of stimulus amplitude and frequency (Erratum) 346
Gu X, Fortier PA: Early enhancement but no late changes of motor responses induced by intracortical microstimulation in the ketamine-anesthetized rat 119
Guandalini P → Spidalieri G
Guerra MJ → Labandeira-Garcia JL
Gurski MR, Hamilton KA: Effects of dopamine and fluphenazine on field potential amplitude in the salamander olfactory bulb 236

Häger-Ross C → Macefield VG
Halsband U → Thut G
Hamilton KA → Gurski MR
Hay L, Bard C, Fleury M, Teasdale N: Availability of visual and proprioceptive afferent messages and postural control in elderly adults 129
Heimberger J → Fetter M
Hermann W → Fetter M
Herms J → Zurmöhle U
Hietanen JK, Perrett DI: A comparison of visual responses to object- and ego-motion in the macaque superior temporal polysensory area 341
Houk JC → Sarrafizadeh R
Hounsgaard J → Fernández A
Howard EM → McCandlish CA
Hultborn H, Illert M, Nielsen J, Paul A, Ballegaard M, Wiese H: On the mechanism of the post-activation depression of the H-reflex in human subjects 450

Illert M → Hultborn H
Iwamoto Y, Perlmutter SI, Baker JF, Peterson BW: Spatial coordination by descending vestibular signals. 2. Response properties of medial and lateral vestibulospinal tract neurons in alert and decerebrate cats 85

Johansson RS → Macefield VG

Kalaska JF → Crammond DJ
Kallaras C → Angelopoulos N
Keifer J → Sarrafizadeh R
Kettner RE, Leung H-C, Peterson BW: Predictive smooth pursuit of complex two-dimensional trajectories in monkey: component interactions 221
Key BJ → Lovick TA
Knudsen EI, Knudsen PF: Contribution of the forebrain archistriatal gaze fields to auditory orienting behavior in the barn owl 23
Knudsen PF → Knudsen EI
Kosaka T → Liu Y

Labandeira-Garcia JL, Rozas G, Lopez-Martin E, Liste I, Guerra MJ: Time course of striatal changes induced by 6-hydroxydopamine lesion of the nigrostriatal pathway, as studied by combined evaluation of rotational behaviour and striatal Fos expression 69
Lai SL → Yang RC
Landis T → Thut G
Lantéri-Minet M → Bon K
Leenders KL → Thut G
Leung H-C → Kettner RE
Lewald J, Ehrenstein WH: The effect of eye position on auditory lateralization 473
Li CX → McCandlish CA
Lindvall O → Studer L
Liste I → Labandeira-Garcia JL
Liu Y, Fujise N, Kosaka T: Distribution of calretinin immunoreactivity in the mouse dentate gyrus. I. General description 389
Lopez-Martin E → Labandeira-Garcia JL
Löscher WN, Cresswell AG, Thorstensson A: Central fatigue during a long-lasting submaximal contraction of the triceps surae 305
Lovick TA, Key BJ: Inhibitory effect of nitric oxide on neuronal activity in the periaqueductal grey matter of the rat 382

Macefield VG, Häger-Ross C, Johansson RS: Control of grip force during restraint of an object held between finger and thumb: responses of cutaneous afferents from the digits 155

Macefield VG, Johansson RS: Control of grip force during restraint of an object held between finger and thumb: responses of muscle and joint afferents from the digits 172
Macefield VG, Rothwell JC, Day BL: The contribution of transcortical pathways to long-latency stretch and tactile reflexes in human hand muscles 147
Martin JH: Differential spinal projections from the forelimb areas of the rostral and caudal subregions of primary motor cortex in the cat 191
McCandlish CA, Li CX, Waters RS, Howard EM: Digit removal leads to discrepancies between the stuctural and functional organization of the forepaw barrel subfield in layer IV of rat primary somatosensory cortex 417
McChesney JW, Sveistrup H, Woollacott MH: Influence of auditory precuing on automatic postural responses 315
Menétrey D → Bon K
Mescheriakov S → Saling M
Michiels JF → Bon K
Milano S → Gestreau C
Miles FA → Bush GA
Molokanova E → Saling M
Müller-Preuss P → Bieser A

Negrotti A → Gentilucci M
Nielsen J → Hultborn H
Niemschynski A → Grüsser-Cornehls U

Odin P → Studer L
Othberg A → Studer L

Paul A → Hultborn H
Perlmutter SI → Iwamoto Y
Perrett DI → Hietanen JK
Peterson BW → Iwamoto Y
Peterson BW → Kettner RE
Plassmann W → Grüsser-Cornehls U
Pommery J de → Bon K

Radmilovich M → Fernández A
Regard M → Thut G
Rivas J, Gaztelu JM, García-Austt E: Changes in hippocampal cell discharge patterns and theta rhythm spectral properties as a function of walking velocity in the guinea pig 113
Rothwell JC → Macefield VG
Rozas G → Labandeira-Garcia JL
Russo RE → Fernández A

Sakaguchi H: Sex differences in the developmental changes of GABAergic neurons in zebra finch song control nuclei 62
Saling M, Mescheriakov S, Molokanova E, Stelmach GE, Berger M: Grip reorganization during wrist transport: the influence of an Altered aperture 493
Sarrafizadeh R, Keifer J, Houk JC: Somatosensory and movement-related properties of red nucleus: a single unit study in the turtle 1
Schäfer SS: Simulation of dynamic fusimotor effects in the discharge frequency of Ia afferents by prestretching the muscle spindle 297
Schlingensiepen K-H → Zurmöhle U
Schlingensiepen R → Zurmöhle U
Seiler RW → Studer L
Sievering F → Fetter M
Sparapani M, Virgili M, Caprini M, Facchinetti F, Ciani E, Contestabile A: Effects of gestational or neonatal treatment with alpha-difluoromethylornithine on ornithine decarboxylase and polyamines in developing rat brain and on adult rat neurochemistry 433
Spenger C → Studer L
Spidalieri G, Guandalini P, Franchi G: Evidence for a facilitatory role of callosal afferents to the cat motor cortex in the initiation of conditioned bilateral movements 185
Stelmach GE → Saling M
Stelmach GE → Timmann D
Studer L, Spenger C, Seiler RW, Othberg A, Lindvall O, Odin P: Effects of brain-derived neurotrophic factor on neuronal structure of dopaminergic neurons in dissociated cultures of human fetal mesencephalon 328
Sveistrup H → McChesney JW

Teasdale N → Hay L
Thorstensson A → Löscher WN
Thut G, Cook ND, Regard M, Leenders KL, Halsband U, Landis T: Intermanual transfer of proximal and distal motor engrams in humans 321
Timmann D, Stelmach GE, Bloedel JR: Grasping component alterations and limb transport 486
Trujillo-Cenóz O → Fernández A

Vanderwolf CH → Dringenberg HC
Virgili M → Sparapani M
Vogt Weisenhorn DM, Weruaga-Prieto E, Celio MR: Calretinin-immunoreactivity in organotypic cultures of the rat cerebral cortex: effects of serum deprivation 101

Wang C, Dreher B: Binocular interactions and disparity coding in area 21a of cat extrastriate visual cortex 257
Waters RS → McCandlish CA
Weruaga-Prieto E → Vogt Weisenhorn DM
Wiese H → Hultborn H
Woollacott MH → McChesney JW

Yang RC, Yang SL, Chen SW, Lai SL, Chen SS, Chiang CS: Previous heat shock treatment attenuates bicuculline-induced convulsions in rats 18
Yang SL → Yang RC
Yung W-H → Chan E

Zurmöhle U, Herms J, Schlingensiepen R, Brysch W, Schlingensiepen K-H: Changes in the expression of synapsin I and II messenger RNA during postnatal rat brain development 441

Indexed in *Current Contents and Index Medicus*